## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of	
	Group Art Unit:
Application No.:	Examiner:
Filed:	Docket No.:
For:	
SPECIFIC POWER OF A	TTORNEY BY ASSIGNEE
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
Sir: TDK Corporation	
, Assignee of the entire right, title	and interest in the above patent application by
virtue of an Assignment [copy attached] [record	ed at Reel, Frame of the Patent
Office microfilm records], hereby revokes all pr	ior powers of attorney and appoints the patent
practitioners associated with Oliff & Berridge, I	PLC Customer No. 25944 as attorneys of record
to prosecute this application and all continuation	ns and divisions thereof, and to transact all
business in the Patent and Trademark Office.	
The undersigned has reviewed the chain	of title and confirms that title is in the assignee.
The undersigned is authorized to act on behalf of	f the assignee.
ALL CORRESPONDENCE IN CONNECTION BE SENT TO OLIFF & BERRIDGE, PLC, (703) 836-6400.	
September 9, 2005 Date	Signature Monit
•	Typed Name: MONJIRO MOMOI
	Title: INTELLECTUAL PROPERTY RELATED REPRESENTATIVE

## **ASSIGNMENT**

		(1)	Akira Y AMAG	UCHI	(3)		
(1-8)	Insert	(2)	Shigeki SATOU	ī			
	Name(s) of Inventor(s)	(3)	Yasumichi TOK	TUOKA	<u> </u>	A COMPANIE	
	• •	(4)	-		(8)		·).
			In considera of the undersigned,	tion of the sum of each undersigned a	one dollar (\$1.00) and otl grees to assign, and hereb	ner good and valuable consid- by does assign, transfer and se	eration paid to
(9)	Insert Name of Assignee	(9)	TDK Corporation	on		tin A	
(10)	Insert Address of Assignee	(10)	1-13-1, Nihonba	shi, Chuo-ku, Tok	yo, 103-8272, Japan		4,7
(11)	Insert Identification	entire in all a interna	right, title and inter applications for pate ational, confirmation nination certificates ELECTRODE	est for the United Sent including any a m, substitute and rest that may be grant LEVEL DIFFERE	States of America as defin nd all provisional, non-pri- sissue application(s), and ed on the invention know NCE ABSORBING PRII	ors, assigns and legal represented in 35 U.S.C. §100, in the rovisional, divisional, continual Letters Patent, extensions, n as	invention, and ation, reissues and
•	such as Title, Case Number, or Foreign		PRODUCING	ELECTRONIC DI	EVICE		
	Application Number	(Attor	mey Docket No.				
		for wh	nich the undersigned	l has (have) execut	ed an application for pate	ent in the United States of Am	erica on even
		date h	erewith or				
(12)	Insert Date of Signing of	(12)					
		on					
	Application						
(13)	Alternative Identification for filed applications	(13) filed		on Serial Number			
	Each undersigned agrees	4	4!!	ant in compartion v	with any application and a	ny continuing divisional or t	reissue
as the Anapplication of the Unite entire in binding	ins for the invention, and any passignee may deem necessary.  2) Each undersigned agrees from or continuation or division to any possible in obtaining evidences of the International Convention of the International Convention of a valid United States patent to the International Convention of States resulting from said apterest herein assigned, and that on him and his heirs, successors of Each undersigned hereby necessary or desirable in order to In witness whereof, executer	to executhereof, of the and go to execution for Pt to perfor to the Assizes and plication he has no, assigns grants the comply	te all papers necess or any patent or reising forward with su te all papers and do rotection of Industri m all affirmative actignee. requests the Comm (s) to the said Assignt executed, and will and legal represent the firm of OLIFF & y with the rules of the	ary in connection value application based in interference. Including the second of the U.S. Ince, as Assignee of the United States Page 10.	with any interference which any interference which and the inventure and agreements.  Patent and Trademark Coff the entire interest, and cagreements in conflict here the power to insert on this itent and Trademark Official agreements of the power to insert on this itent and Trademark Official agreements of the power to insert on this itent and Trademark Official agreements in conflict the power to insert on this itent and Trademark Official agreements in conflict the power to insert on this itent and Trademark Official agreements in conflict the power to insert on this itent and Trademark Official agreements in conflict the power to insert on this itent and Trademark Official agreements in conflict the power to insert on this itent and Trademark Official agreements.	th may be declared concerning ion, and to cooperate with the necessary in connection with ain or confirm by reissue or respectively. The cooperate with the ain or confirm by reissue or respectively. The cooperate with an all Letters over the cooperate with an agrees that this as assignment any further identice for recordation of this document.	g any c Assignee in claims or eexamination ters Patents of t to convey the signment is
Date	Sep. 27. 2	005	Invent	or Signature _	Akira	Yamaguchi	(SEAL)
Date	Sep. 07, 2	90 T	Invent	or Signature _	Skijeki	540	(SEAL)
Date	Oct 05 20	200	Invent	or Signature	Yasumichi	Tokucka.	
Date				or Signature _			(SEAL)
Date				or Signature _			(SEAL)
Date				or Signature or Signature			
Date				or Signature			(SEAL)
Date	This assignment should prefer	rably be		_	rithin the U.S.A. (b) a U.S	. Consul if outside the U.S.A	• • •
then it sl	hould be signed before at least t	wo witne	esses who also sign	here:			
Date	Oct. 07. 2001			Witness	megume	Yoshimura 0 ; i	
Date	Oct, 07, 200	\$		Witness	parte	0/0	